

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
25 August 2005 (25.08.2005)

PCT

(10) International Publication Number
WO 2005/077903 A2

(51) International Patent Classification⁷: **C07D 215/00**

(21) International Application Number:
PCT/US2005/004107

(22) International Filing Date: 9 February 2005 (09.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/543,117 9 February 2004 (09.02.2004) US

(71) Applicant (*for all designated States except US*): **NEURO-
GEN CORPORATION** [US/US]; 35 Northeast Industrial
Road, Branford, CT 06405 (US).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **STEENSTRA,
Cheryl, K.** [US/US]; 21 Forest Road, Cape Elizabeth,
ME 04107 (US). **YOON, Taeyoung** [KR/US]; 6 Finch
Lane, Guilford, CT 06437 (US). **PETERSON, John, M.**
[US/US]; 119 Maple Avenue, Durham, CT 06422 (US).

(74) Agent: **HORVATH, Leslie-Anne**; Cantor Colburn LLP,
55 Griffin Road South, Bloomfield, CT 06002 (US).

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— *of inventorship (Rule 4.17(iv)) for US only*

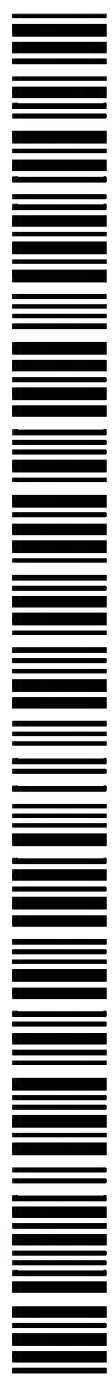
Published:

— *without international search report and to be republished
upon receipt of that report*

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: MELANIN CONCENTRATING HORMONE RECEPTOR LIGANDS: SUBSTITUTED TETRAHYDROISOQUINO-
LINE ANALOGUES

(57) Abstract: Melanin concentrating hormone receptor ligands (especially substituted tetrahydroisoquinoline analogues), capable of modulating MCH receptor activity, are provided. Such ligands may be used to modulate MCH binding to MCH receptors *in vivo* or *in vitro*, and are particularly useful in the treatment of a variety of metabolic, feeding and sexual disorders in humans, domesticated companion animals and livestock animals. Pharmaceutical compositions and methods for treating such disorders are provided, as are methods for using such ligands for detecting MCH receptors (*e.g.*, receptor localization studies).



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